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EAST SUFFOLK COUNTY COUNCIL



ANNUAL REPORT  
OF THE  
County Medical Officer

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1968

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HEALTH DEPARTMENT  
COUNTY HALL  
IPSWICH





## CONTENTS

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<u>Number</u>		<u>Page</u>
I	STAFF ... ..	6
II	GENERAL STATISTICS ... ..	8
III	NATIONAL HEALTH SERVICE ACTS —	14
	Section 21 Health Centres ...	14
	" 22 Care of Mothers and Young Children ...	14
	" 23 Midwifery ... ..	16
	" 24 Health Visiting ...	17
	" 25 Home Nursing ...	17
	" 26 Vaccination and Immunisation	17
	" 27 Ambulance Service ...	19
	" 28 Prevention, Care and After-Care	19
	" 29 Home Help Service ...	20
	" 28 & 51 Mental Health ...	21
IV	SANITARY CIRCUMSTANCES OF THE AREA —	
	Housing ... ..	24
	Water Supplies and Sewerage ...	24
	Inspection and Supervision of Food ...	27
	Schools — Milk Supply ... ..	32
	— Swimming Pools ...	32
V	GENERAL ... ..	34

## TABLES

---

<u>Number</u>		<u>Page</u>
I	VITAL STATISTICS (extracts) ...	8
II	POPULATION, BIRTHS, DEATHS ...	9
III	CAUSES OF DEATH IN EACH DISTRICT ...	10-11
IV	CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE ...	12-13
V	INFANT WELFARE CENTRES ...	14
VI	DENTAL TREATMENT ...	15-16
VII	HEALTH VISITING ...	17
VIII	HOME NURSING ...	17
IX	VACCINATION — Smallpox ...	17
X	— Pertussis ...	17
XI	— Tetanus ...	18
XII	— Poliomyelitis ...	18
XIII	DIPHTHERIA IMMUNISATION ...	18
XIV	AMBULANCE AND HOSPITAL CAR SERVICE	19
XV	TUBERCULOSIS REGISTER — summary	19
XVI & XVII	HOUSING ...	25-26
XVIII	INSPECTION OF MEAT ...	28
XIX	MILK LICENCES ...	31
XX	MILK SAMPLING ...	31
XXI	INFECTIOUS DISEASES — notifications	34



To the Chairman and Members of the County Council

MY LORDS, LADIES AND GENTLEMEN,

I have the honour of presenting the Annual Report on the health of the County of East Suffolk for the year 1968. The Report is prepared on the lines required by the Department of Health and Social Security and therefore the form follows the pattern of previous years.

### Vital Statistics

The statistics for the year are so similar to those of the previous year that there seems little to call for any special comment. The birth rate in the County does, however, show a rise of 0.2 per thousand of population, whereas the figure for England and Wales records a drop of 0.3 per thousand. Various sets of figures, however, indicate that the health of the County appears favourable with other Authorities. I am sorry, however, to have to report that this year two women died of conditions associated with pregnancy. Although the maternal mortality figures have improved so remarkably in the last decade, we have not as yet succeeded in reducing the figures to nothing. The cause of death in both these cases was thoroughly investigated in accordance with the Department's instructions and it is clear that neither was due to any failure on the part of the Domiciliary Midwifery Service.

### Nursing Service

In general there has been an improvement in the staffing position in the Nursing Service though at no time during the year was it possible to fill all vacancies. This was especially true in the Domiciliary Midwifery Service, but with the ready help in carrying out extra duties on the part of the staff and the co-operation of the Hospital Authorities it was possible to maintain the service. I am most grateful for the help which was volunteered so readily.

### Co-operation with Hospital and Family Doctor Services

During the year the co-operation which has existed between the Health Department's services and the hospital and family doctor services and the hospital and family doctor services has continued, and has indeed been strengthened. Family doctors have been encouraged to act as medical officers at Child Health Clinics, a policy which by enabling the two branches of the National Health Service to work more closely together is of great benefit to the mothers and children who attend the centre. During the year a number of discussions took place with general practitioners as to the possibility of some form of attachment being arranged between members of the nursing staff and the doctors. In Felixstowe, where it had been possible to attach health visitors to the two groups of general practitioners some months previously, we were able during the year to attach the several midwives and the district nurses to the two practices. It is hoped that this will set the pattern in the County for the future.

### Chiropody Service

The Chiropody service has continued to be provided through agency arrangements with the East Suffolk Old People's Welfare Association and after a continuing increase in demand seems at last to be showing signs of stabilization. Arrangements have also been made to provide a service for the physically handicapped and expectant mothers but the demand in respect of these two categories has been limited.

### Notification of Congenital Defects apparent at Birth

The scheme for notification of congenital defects apparent at birth continued to operate smoothly. Defects are notified by the midwife in attendance at the birth and an assessment of the defect is made in order that any potential handicap resulting from the defect may be noted so that the best provision for the future of the child's welfare may be made.

### Nursery and Child Minders

During the year the Health Services and Public Health Act, 1968 was placed on the Statute Book. Certain sections of this Act amended and elaborated the provisions of the Nurseries and Child Minders Regulation Act, 1948 and a review had to be carried out of all the existing registrations to ensure that they complied with the more stringent provisions in the new Act. The rapid growth in private day nurseries and child minders, about which I have commented in previous years, continues and there are now places for some 900 children.

### Mental Health Services

During the year approval was given to the building of the first Adult Training Centre in the County and a site was obtained in Rotterdam Road, Lowestoft, to enable a building large enough to accommodate 80 handicapped persons to be erected.

### Flouridation of Water Supplies

For the third time in less than 6 years a recommendation came before the County Council that water supplies in the area should be flouridated, but at their meeting in November the Council rejected the recommendation by a very narrow majority.

### Immunisation and Vaccination

The immunisation and vaccination figures for the County again showed that the proportion of children protected was higher than the national average. Protection is offered against smallpox, poliomyelitis, diphtheria, whooping cough and tetanus, and during 1968 another disease was included, namely measles. Unfortunately, supplies of vaccine were in very short supply during the initial months which had a limiting effect on the number of children who were protected against this childish disease, which though normally regarded as being of little significance is liable to exhibit serious complications.



## General

The year under review has not been particularly spectacular from the County Council's point of view. Two major events occurred, however, in that the Minister of Health published a Green Paper entitled "The Administrative Structure of the Medical and Related Services in England and Wales", and the report of the Seebohm Committee on "Local Authority and Allied Personal Social Services" was also published. The Green Paper visualised the creation of a single authority in each area for all the medical and related services which would replace and undertake the functions of the existing local health authorities, hospital authorities and executive councils. The Seebohm Committee proposed that there should be a unified Social Service Department which would be responsible for the various services at present under the Children Act, 1948 provided by the Children's Department, the welfare services under the National Assistance Act, 1948; such services as the Home Help Service, mental health social work services, adult training centres, contained in the National Health Service Act, 1946 provided by the Health Department, and the School Welfare Service provided by the Education Department.

The Green Paper was criticised in many places for a variety of reasons and following the absorption of the Ministry of Health into the Department of Health and Social Security the Secretary of State announced that in view of the comments he would produce a modification of the suggestions at a later date. The Seebohm Committee's proposals were greeted by a much more favourable reaction, but a decision as to the implementation in whole or in part was deferred by the Secretary of State until the report of the Royal Commission on Local Government in England had been published.

In a report of this nature thanks may necessarily be formal, but I am glad that I have the opportunity at least once a year of thanking the Chairman and all members of the Health Committee for their interest in the work being carried out and the kindly support which is always forthcoming.

I would also like to take the opportunity of expressing my thanks both personal and on behalf of the Health Department to Lady Fison O.B.E. who retired during the year, after being Chairman of the Committee for 20 years. Her wise and sympathetic approach to all problems since the inception of the National Health Service Act has been of tremendous help.

Thanks are also due to my administrative deputy and County Welfare Officer, Mr. L.J. Bowling, and to all members of the staff for their willingness and loyalty.

S.T.G. Gray

County Medical Officer.

## I STAFF

County Medical Officer: S.T.G. Gray, M.B., Ch.B., D.P.H.

Administrative Deputy to County Medical Officer and County Welfare Officer: L.J. Bowling.

Senior Medical Officers: Joyce O.M. Board, M.B., B.S., D.C.H.  
E.J. Steele, L.R.C.P., M.R.C.S., M.B.,  
B.S., D.C.H., M.D., Pt.I.D.P.H.

Assistant County Medical Officers:

Elizabeth M. Chester, M.B., Ch.B. (part-time)  
G.C.M. Franklin, M.A., M.B., B.Chir., M.R.C.S., L.R.C.P.,  
C.T.M., D.P.H., resigned 2.2.68.  
A.C.Gee, M.R.C.S., L.R.C.P., D.P.H.  
Kathleen M. Harding, M.D., D.P.H.  
C.H. Imrie, T.D., Q.H.S., M.B., Ch.B., D.P.H.  
A.S. Lindsay, M.B., Ch.B., D.P.H. resigned 8.9.68.  
Edith A. Parkinson, M.B., Ch.B., D.P.H. (part-time)  
H.J. Royall, M.B., Ch.B.  
Janet F. Tait, M.B., B.S., (part-time)  
Monica L. Tisdall, L.R.C.P., M.R.C.S., M.B., B.S., from  
11.11.68. (part-time)  
M.B.D. Welland, L.R.C.P., L.R.C.S., L.R.F.P.S., (part-time)  
resigned 31.12.68.  
Ruth Wright, M.B., B.S. (Lond.) (part-time)

Consultant Chest Physicians:

C.J. Stewart, M.D., B.S., D.Obst, R.C.O.G.  
I.M. Young, M.B., Ch.B.

County Nursing Officer:

Miss S.M. Savage, S.R.N., S.C.M., H.V.Cert.

Deputy County Nursing Officer:

Miss M. Jarrett, S.R.N., S.C.M., H.V.Cert.

Area Nursing Officer:

Miss R.E. Topham, S.R.N., S.C.M., H.V.Cert.

Health Visitors:

At the end of the year, the staff of Health Visitors was 35 whole-time (3 of whom were holding combined appointments as district nurse/midwife-healthvisitors) and 3 part-time; also 2 part-time Tuberculosis Health Visitors.

District Nurse/Midwives:

At the end of the year, 42 district nurse/midwives (including 3 who were also district nurse/midwives-health visitors), 15 district midwives (including 5 part-time) and 32 district nurses (including 10 part-time) were being employed.



County Health Inspector:

R.E. Law, M.A.P.H.I., M.I.P.H.E.

Senior Dental Officer: C.D. Macpherson, L.D.S., R.C.S.

Dental Officers: L.F. Auckland, L.D.S., B.D.S.  
H.F.A. Baker, L.D.S., R.C.S. (Eng).  
Mrs. H.A. Bell, L.D.S.  
J.E. Benfield, L.D.S., (part-time)  
F.J. Goldsworthy, L.D.S., R.C.S.  
G.E. Nettleship, L.D.S.

Dental Auxiliary: Miss F. Nye resigned 22.8.68

District Medical Officers of Health:

Boroughs and Urban Districts:

Aldeburgh	...	...	Dr. C.H. Imrie
Beccles	...	...	Dr. A.C. Gee
Bungay	...	...	Dr. A.C. Gee
Eye	...	...	Dr. K.M. Harding
Felixstowe	...	...	Dr. C.H. Imrie
Halesworth	...	...	Dr. A.C. Gee
Leiston	...	...	Dr. A.C. Gee
Lowestoft	...	...	Dr. A.C. Gee
Saxmundham	...	...	Dr. D.W. Ryder Richardson
Southwold	...	...	Dr. A.C. Gee
Stowmarket	...	...	Dr. K.M. Harding
Woodbridge	...	...	Dr. C.H. Imrie

Rural Districts:

Blyth	...	...	Dr. A.C. Gee
Deben	...	...	Dr. C.H. Imrie
Gipping	...	...	Dr. K.M. Harding
Hartismere	...	...	Dr. K.M. Harding
Lothingland	...	...	Dr. A.C. Gee
Samford	...	...	Dr. K.M. Harding
Wainford	...	...	Dr. A.C. Gee

## II GENERAL STATISTICS

Area: 547,397 acres (Census, 1961).

Population 1968: 258,830 (As estimated by the Registrar-General).

Population, Census 1961: 225,371

Number of dwellings (occupied and vacant), Census 1961: 77,151

Number of private households, Census 1961: 73,211

Rateable Value: £8,122,544 (year beginning 1st April, 1968).

Estimated product of a penny rate £33,449 (year beginning 1st April, 1968).

TABLE I

Extracts from Vital Statistics for the Year

	EAST SUFFOLK			England and Wales rate
	Number	Crude rate	Adjusted rate	
Live births - legitimate ...	3,730	-	-	-
- illegitimate ...	225	-	-	-
- total ...	3,955	-	-	-
Live birth rate per 1,000 population	-	15.3	17.4	16.9
Illegitimate Live Births (per cent of total live births) ...	-	5.7	-	-
Still-births - legitimate ...	37	-	-	-
- illegitimate ...	4	-	-	-
- total ...	41	-	-	-
Still-birth rate per 1,000 live and still-births ...	-	10.3	11.7	14.0
Total live and still-births ...	3,996	-	-	-
Infant deaths (under one year) ...	68	-	-	-
Infant mortality rate per 1,000 live births ...	-	17.2	14.3	18.0
Infant mortality rate per 1,000 live births ( Legitimate infant deaths per 1,000 legitimate live births)	-	16.9	14.0	-
Infant mortality rate per 1,000 live births (illegitimate infant deaths per 1,000 illegitimate live births)	-	22.2	18.4	-
Neo-natal (first four weeks) deaths	43	-	-	-
Neo-natal (first four weeks) mor- tality rate per 1,000 live births	-	10.9	9.0	12.3
Early Neo-natal deaths (deaths under 1 week) ...	37	-	-	-
Early Neo-natal mortality rate (deaths under 1 week per 1,000 total live births) ...	-	9.4	7.8	10.5
Perinatal mortality rate (still-births and deaths under 1 week combined per 1,000 total live and still-births)	-	19.5	16.2	25.0
Maternal deaths ...	2	-	-	-
Maternal mortality rate per 1,000 live and still births ...	-	.50	.42	.24
Deaths from all causes ...	3,236	-	-	-
Death rate per 1,000 population	-	12.5	10.4	11.9



TABLE II

POPULATION, BIRTHS, DEATHS

	POPULATION		LIVEBIRTHS			STILLBIRTHS			INFANT DEATHS			ALL DEATHS		
	Census 1961	Esti- mated mid-1968	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Aldeburgh M.B.	2,972	3,180	17	17	34	-	-	-	-	-	-	22	27	49
Beccles M.B.	7,330	7,990	49	55	104	-	1	1	1	1	2	52	43	95
Bungay U.D.	3,581	3,910	45	31	76	-	-	-	-	1	1	32	45	77
Eye M.B.	1,580	1,630	11	17	28	-	-	-	-	-	-	26	30	56
Felixstowe U.D.	17,254	19,430	178	149	327	3	1	4	5	3	8	134	170	304
Halesworth U.D.	2,252	2,930	21	26	47	-	-	-	-	1	1	23	26	49
Leiston U.D.	4,119	5,110	41	41	82	-	-	-	1	-	1	29	33	62
Lowestoft M.B.	45,687	49,850	422	410	832	11	4	15	10	8	18	323	303	626
Saxmundham U.D.	1,538	1,720	16	13	29	-	-	-	-	-	-	6	6	12
Southwold M.B.	2,228	2,160	7	9	16	1	-	1	-	-	-	19	20	39
Stowmarket U.D.	7,790	8,360	54	72	126	-	1	1	1	-	1	68	51	119
Woodbridge U.D.	5,927	6,980	66	51	117	-	-	-	1	-	1	53	46	99
Total (M.B., U.D.)	102,258	113,250	927	891	1,818	15	7	22	19	14	33	787	800	1,587
Blyth R.D.	18,566	19,040	131	114	245	1	1	2	2	-	2	137	130	267
Deben R.D.	32,288	37,760	247	239	486	4	2	6	7	3	10	201	204	405
Gipping R.D.	19,306	25,040	214	195	409	1	1	2	1	6	7	145	126	271
Hartismere R.D.	16,170	16,260	132	111	243	-	1	1	2	3	5	105	82	187
Lothlingland R.D.	16,015	20,700	173	169	342	3	2	5	1	-	1	127	107	234
Samford R.D.	14,503	19,930	147	150	297	1	1	2	2	2	4	133	92	225
Wainford R.D.	6,265	6,850	61	54	115	1	-	1	6	-	6	35	25	60
Total (R.D.)	123,113	145,580	1,105	1,032	2,137	11	8	19	21	14	35	883	766	1,649
Total (County)	225,371	258,830	2,032	1,923	3,955	26	15	41	40	28	68	1,670	1,566	3,236

TABLE III

CAUSES OF DEATH IN EACH DISTRICT

CAUSE OF DEATH	URBAN DISTRICTS											RURAL DISTRICTS							Grand Total			
	Aldeburgh	Beccles	Bungay	Eye	Felixstowe	Halesworth	Leiston	Lowestoft	Saxmundham	Southwold	Stowmarket	Woodbridge	Total	Blyth	Deben	Gipping	Hartismere	Lothingland		Samford	Wainford	Total
ALL CAUSES	49	95	77	56	304	49	62	626	12	39	119	99	1,587	267	405	271	187	234	225	60	1,649	3,236
B.1 Cholera	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.2 Typhoid fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.3 Bacillary dysentery and amoebiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.4 Enteritis and other diarrhoeal diseases	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
B.5 Tuberculosis of respiratory system	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	-	1	1	-	-	4	5
B.6 Other tuberculosis incl. late effects	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	1	2
B.7 Plague	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.8 Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.9 Whooping Cough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.10 Streptococcal Sore throat and Scarlet fever	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	3
B.11 Meningococcal infections	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.12 Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.13 Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.14 Measles	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.15 Typhus and other rickettsioses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.16 Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.17 Syphilis and its sequelae	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
B.18 Other infective and parasitic diseases	-	1	-	1	1	-	-	1	-	-	-	-	4	2	-	-	-	-	1	1	4	8
B.19(1)Malignant neoplasm - stomach	1	4	2	-	3	-	1	22	-	1	4	3	41	9	3	2	1	6	2	2	25	66
B.19(2)Malignant neoplasm - lung bronchus	1	5	3	-	11	2	2	20	-	2	10	8	64	14	6	12	8	13	11	2	66	130
B.19(3)Malignant neoplasm - breast	1	3	1	-	4	1	1	11	-	1	3	2	28	3	9	6	3	2	5	-	28	56
B.19(4)Malignant neoplasm - uterus	-	1	1	-	1	2	1	3	-	1	-	-	10	-	1	1	-	6	4	-	12	22
B.19(5)Malignant neoplasm - other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-





TABLE IV  
CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE

CAUSES OF DEATH		SEX	AGGREGATE OF URBAN DISTRICTS										AGGREGATE OF RURAL DISTRICTS									
			All ages	0 -	1 -	5 -	15 -	25 -	45 -	85 -	75 -	All ages	0 -	1 -	5 -	15 -	25 -	45 -	85 -	75 -		
B.1	ALL CAUSES	M	787	19	3	4	8	20	180	220	353	863	21	2	3	7	31	187	248	386		
	Cholera	F	800	14	6	5	6	15	106	161	487	788	14	1	1	7	15	95	178	455		
B.2	Typhoid Fever	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.3	Bacillary dysentery and amoebiasis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.4	Enteritis and other diarrhoeal diseases	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.5	Tuberculosis of respiratory system	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	1	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	1	-		
B.6	Other tuberculosis incl. late effects	M	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	2	-	-		
		F	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
B.7	Plague	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.8	Diphtheria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.9	Whooping Cough	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.10	Streptococcal sore throat and scarlet fever	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.11	Meningococcal infection	M	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
		F	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.12	Acute Poliomyelitis	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.13	Smallpox	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.14	Measles	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.15	Typhus and other rickettsioses	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.16	Malaria	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.17	Syphilis and its sequelae	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B.18	Other infective and parasitic diseases	M	2	2	-	-	-	-	1	1	-	3	-	-	-	-	-	1	1	1		
		F	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1		
B.19(1)	Malignant neoplasm - stomach	M	28	-	-	-	-	1	7	10	10	18	-	-	-	-	1	4	5	8		
		F	13	-	-	-	-	4	5	4	4	7	-	-	-	-	-	1	3	3		
B.19(2)	Malignant neoplasm - lung bronchus	M	48	-	-	-	-	1	19	19	9	58	-	-	-	-	-	20	27	11		
		F	16	-	-	-	-	1	5	6	4	8	-	-	-	-	-	1	5	2		
B.19(3)	Malignant neoplasm - breast	M	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-		
		F	27	-	-	-	-	3	11	6	7	28	-	-	-	-	2	15	5	6		
B.19(4)	Malignant neoplasm - uterus	M	10	-	-	-	-	1	6	-	3	12	-	-	-	-	-	8	5	1		
B.19(5)	Leukaemia	M	7	-	2	1	1	1	1	1	-	6	-	-	-	-	-	2	1	2		
		F	4	-	1	1	-	-	2	-	-	4	-	-	-	1	-	1	1	1		
B.19(8)	Other malignant neoplasms etc.	M	78	-	-	-	-	5	20	21	32	98	-	-	-	-	10	28	21	39		
		F	89	-	-	-	-	4	13	22	27	68	-	-	-	-	4	22	19	23		
B.20	Benign and unspecified neoplasms	M	2	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	1	1		
		F	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		



[illegible]

### III

## NATIONAL HEALTH SERVICE ACT, 1946

### SECTION 21 — HEALTH CENTRES

There is nothing further to report under this section.

### SECTION 22 — CARE OF MOTHERS AND YOUNG CHILDREN

TABLE V

#### Infant Welfare Centres

Twice Weekly	Weekly	Twice Monthly
Lowestoft (i) Lowestoft (ii)	Beccles Bradwell Bungay Felixstowe (i) do (ii) do (iii) Kesgrave Leiston Lowestoft (iii) Stowmarket Woodbridge	Aldeburgh Bramford Brantham Claydon Framlingham Halesworth Kessingland Lowestoft (v) Reydon Saxmundham Shotley Southwold Wrentham Yoxford

Monthly	
Blundeston	Lt. Bealings
Burgh Castle	Lowestoft (iv)
Carlton Colville	Needham Market
Chelmondiston	Newbourne
Corton	Otley
Debenham	Peasenhall
Earl Soham	Somerleyton
East Bergholt	Somersham
Eye	Stowupland
Grundisburgh	Trimley
Haughley	Waldringfield
Holbrook	Wenhaston
Hollesley	Yaxley
Kirton	



Summary of Attendances for 1968

Centres provided	Sessions per month	No. of Children attending during year	Total number of attendances made
54	115	6,221	37,594

Ante-Natal Clinics:

General practitioners in many districts hold ante-natal sessions for their own patients either in clinic premises or in their own surgeries and in some of these districts the Council's midwife also attends.

Mothercraft and Relaxation Classes:

Regular mothercraft and relaxation classes were held in the main urban centres and they proved popular with a number of the mothers. Altogether 476 expectant mothers, of whom 207 were booked for hospital confinement, attended the sessions and made a total of 2,522 attendances.

Care of Unmarried Mothers and their Children:

17 expectant mothers were found accommodation in Mother and Baby Homes under the agreed arrangements between the County Council and the St. Edmundsbury and Ipswich and the Norwich Diocesan Moral Welfare Associations.

Care of Premature Infants:

213 premature live births were notified in the year. 165 were born in hospital. Of these, 140 survived beyond 28 days. 48 were born at home, and of these 3 were transferred to hospital where one died. The remaining 45 were nursed at home and 44 survived beyond 28 days.

Dental Care:

TABLE VI

Number provided with dental care

	Examined	Number commenced treatment during year	Made dentally fit
Expectant/Nursing Mothers	4	4	3
Children under 5	396	384	267

### Forms of dental treatment provided

	Extrac- tions	General Anaes- thetics	Fillings	Scalings or gum treat- ment	Silver Nitrate treat- ment	X-rays	Dentures provided	
							Com- plete	Par- tial
Expectant/ Nursing Mothers	1	-	4	-	-	-	-	2
Children Under 5	79	35	548	-	128	-	-	-

In addition to the above, treatment has been carried out at Belstead Junior Training Centre for mentally subnormal children.

### Welfare Foods:

There were at the end of the year 97 places throughout the County where welfare foods could be obtained.

In nearly all of these voluntary helpers were responsible for the distribution of the foods, and acknowledgement is made of the valuable assistance given to the County Council in this respect and for the willing co-operation of the people concerned.

The quantity of the various items issued was as follows (with 1967 figures given in brackets for comparison):-

National Dried Milk (packets)	...	9,340	(15,162)
Orange Juice (bottles)	...	49,333	(54,619)
Cod Liver Oil (bottles)	...	2,977	(3,119)
Vitamin A & D (packets)	...	3,033	(3,199)

### SECTION 23 — MIDWIFERY:

During the year the Council's midwives attended 1,344 mothers at their confinement.

Of the total confinements attended, in 16 instances only was a doctor not booked.

Medical aid under the Midwives' Act was summoned in 206 cases.

Gas/air and Trilene analgesia was administered at 1,101 domiciliary confinements and Pethilorfan was given to 884 patients by midwives.



SECTION 24 — HEALTH VISITING:

TABLE VII

Summary of visits made

(excluding School Health Service visits)

	1st Visit in year	Total Visits
Children born in 1968 ... ..	3,738	18,193
Children born in 1967 ... ..	3,313	12,817
Children born in 1963-66 ... ..	6,959	18,597
Tuberculosis households ... ..	79	429
Other visits ... ..	1,043	2,588

SECTION 25 — HOME NURSING:

TABLE VIII

Summary of visits made

	Patients attended	Total Visits
Medical ... ..	3,461	77,089
Surgical ... ..	1,197	22,540
Other ... ..	160	4,139
	4,818	103,768
Of these — No. under 5 ... ..	55	515
No. aged 65 or over ... ..	2,575	74,287

SECTION 26 — VACCINATION AND IMMUNISATION:

Smallpox Vaccination:

TABLE IX

Age at date of vaccination	Under 1	1	2-4	5-15	Total
Primary ... ..	265	1,131	210	102	1,708
Re-vaccination	-	1	33	276	310

TABLE X

Pertussis Vaccination:

Year of birth	1968	1967	1966	1965	1961-64	Others under age 16	Total
Completed full primary course	789	1,316	50	14	35	4	2,208
Received reinforcing injection	10	260	586	99	453	38	1,446

TABLE XI

Tetanus Vaccination:

Year of birth	1968	1967	1966	1965	1961-64	Others under age 16	Total
Completed full primary course	789	1,321	52	14	56	250	2,482
Received reinforcing injection	12	280	622	115	1,716	1,208	3,953

TABLE XII

Poliomyelitis Vaccination:

Year of birth	1968	1967	1966	1965	1961-64	Others under age 16	Total
Completed full primary course	616	1,439	107	24	64	29	2,279
Received reinforcing dose	15	274	547	93	1,621	702	3,252

TABLE XIII

Diphtheria Immunisation

Year of birth	1968	1967	1966	1965	1961-64	Others under age 16	Total
Completed full primary course	789	1,320	51	14	51	52	2,277
Received reinforcing injection	12	278	616	110	1,646	553	3,215

SECTION 27 — AMBULANCE SERVICE:

TABLE XIV

	Total Miles	No. of Journeys	No. of Patients Carried
Whole-time ambulances	361,945	11,291	25,770
Hospital Car Service:			
Voluntary ...	722,024	18,035	51,152
Sitting case cars:			
Whole-time ...	35,000	1,121	2,376

SECTION 28 — PREVENTION OF ILLNESS, CARE AND AFTER CARE:

TABLE XV

Tuberculosis Register, 1968

	Pulmonary	Non- pulmonary
Patients on Register at 1.1.68.	794	251
New (Primary) Notifications during 1968	36	9
Inward transfers and restored to register in 1968	9	3
	<hr/> 839	<hr/> 263

Taken off register in 1968

	Pulmonary	Non- pulmonary		
Non-tuberculous	-	-		
Died	15	1		
Recovered	29	9		
Removed or lost sight of	8	2		
	<hr/> 52	<hr/> 12	52	12
Patients remaining on register at 31.12.68			<hr/> 787	<hr/> 251

This table is a summary of the registers held by the District Medical Officers of Health.



Chiropody Services:-

The Council's arrangements for chiropody treatment for old people continues to be given through an agency agreement with the East Suffolk Old People's Welfare Association. Treatments are given by appointment at sessions arranged in conjunction with old people's clubs or at clinics or in the chiropodist's own surgery but where this is not possible arrangements can be made for the chiropodist to pay a visit to the patient's home. Altogether through this service 22,415 treatments were given to 4,685 old people.

Chiropody treatment for the other priority classes, the expectant mother or the younger physically handicapped person, are dealt with directly by the Department but the demand is small and only 10 patients were treated.

In addition 1,391 treatments were given to 415 persons in local authority Old Peoples Homes.

SECTION 29 — HOME HELP SERVICE:

At 31st December, 804 part-time workers were being employed, and the types of cases to which help has been given during the year are as follows:

(i) Elderly Persons (aged 65 or over)	1,755
(ii) Maternity (including expectant mothers)	181
(iii) Mentally Disordered	5
(iv) Chronic sick and Tuberculous	127
(v) Others	67
Total	<hr/> 2,135

SECTION 28 and 51 — MENTAL HEALTH:

Mental Health Act, 1959

During the year the County Council's mental welfare officers assisted in the admission of 151 patients to hospital as follows:-

	<u>Male</u>	<u>Female</u>	<u>Total</u>
For observation (Section 25) ...	18	28	46
For treatment (Section 26) ...	1	1	2
In emergency (Section 29) ...	29	42	71
By order of Court (Section 60) ...	2	-	2
Informal ...	10	20	30
	<u>60</u>	<u>91</u>	<u>151</u>

Referral of Mentally Disordered Patients

The following new cases were reported during the year:-

<u>Referred by:-</u>	<u>Mentally Ill</u>	<u>Psycho-path</u>	<u>Subnormal</u>	<u>Severely Subnormal</u>	<u>Total</u>
General Practitioners	151	-	-	-	151
Hospitals, on discharge from in-patient treatment	26	-	1	-	27
Hospitals, after outpatient or day treatment	4	-	-	-	4
Local Education Authority	-	-	17	5	22
Police and Courts	-	-	3	-	3
Other sources	-	-	9	13	22
	<u>181</u>	<u>-</u>	<u>30</u>	<u>18</u>	<u>229</u>

The breakdown of the above total of patients referred shows the age category as follows:-

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Under 16 ...	9	17	26
Over 16 ...	84	119	203
	<u>93</u>	<u>136</u>	<u>229</u>

The total number of cases on the Authority's Register at the end of the year was:-

	<u>Mentally Ill</u>		<u>Subnormal and Severely subnormal</u>		<u>Sub-Total</u>		<u>Total 1968-1967</u>	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>		
Attending day training centre	-	-	68	82	68	82	150	157
Receiving home and group training	-	-	5	13	5	13	18	21
Resident in L.A. Home	7	26	12	13	19	39	58	56
Resident at L.A. expense in residential homes/hostels	2	4	1	2	3	6	9	7
Resident at L.A. expense by boarding out in private house-hold	-	-	-	2	-	2	2	2
Receiving Home Visits	98	130	207	152	305	282	587	552
Total patients under community care	107	160	281	251	388	411	799	795

The age category of patients under community care consists of:-

			<u>Total</u>	
			<u>1968</u>	<u>1967</u>
Under age 16	...	...	122	167
16 and over	...	...	677	628
			388	411
			799	795

Short term care has continued to play its part in enabling patients to remain in the community and in helping to ease the burden imposed on the families of patients on the waiting list for permanent care. During the year 33 patients were admitted to hospital, 3 patients to residential homes and 53 patients received residential care at Evelyn Fison Lodge.

The waiting list for long-term hospital care as at 31st December, 1968, was:-

	<u>Under age 16</u>		<u>Aged 16 and over</u>		<u>Total</u>	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>1968</u>	<u>1967</u>
In urgent need of hospital care	2	6	7	7	22	3
Non-urgent cases	3	-	10	6	19	28
	5	6	17	13	41	31



During the year 4 mentally subnormal and severely subnormal patients entered hospital as informal patients and 2 patients were admitted on Hospital Orders made by the Courts.

### Arrangements for Occupation and Training

The following table shows the numbers undertraining at the various training centres and classes:

	Under 16		Over 16		Total	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>1968</u>	<u>1967</u>
Belstead (full-time)	29	30	2	2	63	57
Lowestoft (full-time)	9	11	8	3	31	29
Other L.A. Centres (full-time)	-	-	3	3	6	6
Voluntary Organisations	1	1	27	36	65	45
(a)	39	42	40	44	165	137
	Under 16		Over 16		Total	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>	<u>1968</u>	<u>1967</u>
Lowestoft Adult Handicraft Class	-	-	6	11	17	17
Ipswich Adult Group	-	-	2	10	12	12
Beccles Adult Group	-	-	8	8	16	12
Needham Market Adult Group	-	-	1	3	4	-
Stowmarket Adult Group	-	-	3	4	7	-
(b)	-	-	20	36	56	41
Total (a) and (b)	39	42	60	80	221	178

## IV

# SANITARY CIRCUMSTANCES OF THE COUNTY

### Housing

It is the duty of the County Council, under the Housing Act, 1957 to have constant regard to housing conditions in rural districts, to consider the extent to which unsatisfactory conditions exist and the sufficiency of the steps taken by District Councils to remedy such conditions. I would like to express thanks to the district councils and their Officers for providing information on housing in their areas.

Summaries of the housing activities of the District Councils in the County are given in Tables XVI and XVII.

### Water Supplies and Sewerage

Information for this section of the report has been supplied by the County Surveyor, the Roads and Bridges Department being responsible for the examination of schemes of water supply and sewerage submitted to the County Council for financial assistance.

### Water Supplies

#### (a) Sources of Supply

Since the re-grouping of water undertakings the County is now divided into two areas of supply, the Ipswich Corporation Water Undertaking being responsible for the Southern part of the area and East Anglian Water Company for the North. Aldeburgh Borough Council and Leiston U.D.C. are still operated independently although both take a bulk supply from the East Anglian Water Company.

In view of the continued increase in the use of water, these two undertakings have been concerned with the steps which must be taken to augment their supplies in order to meet the increased demand.

The Ipswich Corporation have produced a number of proposals, the most far-reaching being the scheme to inundate an area at Tattingstone in order to form a reservoir to store and make use of part of the flood water of the River Gipping.

The East Anglian Water Company are also engaged on a programme to improve their existing sources of supply and are confident that they will be able to meet all reasonable demands.

#### (b) Mains Extensions

Very few extensions of the mains are now carried out; action in this sphere is confined to small schemes to supply isolated groups of properties.

TABLE XVI

## SUMMARY OF HOUSING ACTIVITIES IN BOROUGHS AND URBAN DISTRICTS

	Aldeburgh M.B.	Beccles M.B.	Bungay U.D.	Eye M.B.	Felixstowe U.D.	Halesworth U.D.	Leiston U.D.	Lowestoft M.B.	Saxmundham U.D.	Southwold M.B.	Stowmarket U.D.	Woodbridge U.D.
1. No. of houses inspected ...	8	879	36	24	266	53	142	378	8	69	231	128
2. No. found to be unsatisfactory ...	5	137	24	4	91	9	14	89	6	4	56	75
3. No. rendered fit by:-												
(a) Informal action ...	5	4	16	4	14	9	2	42	4	4	12	48
(b) Action under Public Health Act ...	-	2	-	-	6	-	-	11	-	-	3	-
(c) Action under Housing Act ...	-	-	-	-	1	-	-	10	-	-	-	-
4. No. of Demolition Orders secured ...	-	-	-	-	1	2	-	-	-	-	3	-
5. No. of dwellings included in Clearance Orders secured ...	-	-	-	-	-	-	-	-	-	-	-	-
6. No. of dwellings demolished under Demolition Orders ...	-	5	-	-	6	2	-	-	-	-	5	-
7. No. of dwellings demolished under Clearance Orders ...	-	-	-	-	1	-	-	(C.D.A.) 16	-	-	-	-
8. No. of dwellings demolished by informal action ...	2	-	1	-	-	-	-	2	-	-	10	1
9. No. of dwellings in respect of which Closing Orders were made ...	-	9	-	-	-	-	-	5	-	-	1	1
10. No. of dwellings improved by Improvement Grants:-												
(a) Discretionary ...	5	34	7	-	1	2	16	146	-	8	-	2
(b) Standard ...	2	14	16	8	59	4	6	105	4	2	21	18
11. No. of new houses erected:-												
(a) By Local Council ...	-	-	20	-	42	39	-	122	-	-	9	-
(b) By Private Enterprise ...	9	31	30	2	204	34	19	425	5	6	109	35
12. No. of Improvement Areas declared	-	1	-	-	-	-	-	-	-	-	-	-
13. No. of improvable dwellings in Improvement Areas declared	-	169	-	-	-	-	-	-	-	-	-	-



TABLE XVII

## SUMMARY OF HOUSING ACTIVITIES IN RURAL DISTRICTS

	Blyth	Deben (excluding survey) 187	Gipping	Hartismere	Lothingland	Samford	Wainford
1. No. of houses inspected	188		81	49	460	184	401
2. No. found unsatisfactory	180	82	73	49	93	92	110
3. No. rendered fit by:-							
(a) Informal Action	-	18	23	12	20	39	97
(b) Action under Public Health Act	-	-	4	-	-	-	-
(c) Action under Housing Act	-	-	-	-	-	3	-
4. No. of Demolition Orders secured	-	8	15	3	3	3	7
5. No. of dwellings included in Clearance Orders secured	-	-	-	-	-	-	-
6. No. of dwellings demolished under Demolition Orders	2	8	9	-	19	9	8
7. No. of dwellings demolished under Clearance Orders	-	-	-	-	-	-	-
8. No. of dwellings demolished by Informal Action	-	-	-	-	5	-	2
9. No. of dwellings in respect of which Closing Orders were made	-	-	23	-	3	3	1
10. No. of dwellings improved by Improvement Grants:-							
(a) Discretionary	33	4	26	2	47	3	5
(b) Standard	49	64	58	76	41	62	23
11. No. of new houses erected:-							
(a) By Local Council	35	126	46	42	76	17	-
(b) By Private Enterprise	69	150	291	81	333	227	39
12. Total number of permanent houses or flats owned by the Council, 31.12.68:	1,092	1,573	1,401	1,011	885	783	452
13. No. of improvement areas declared	-	-	-	-	-	-	-
14. No. of improvable dwellings in improvement areas declared	-	-	-	-	-	-	-

## Sewerage and Sewage Disposal

Local Authorities have continued to be active in the provision of sewerage facilities within their areas.

During the year schemes were completed in Aldringham and Knodishall (1st phase), Kesgrave, Rushmere and Martlesham, Kirton, Grundisburgh and Burgh, Wetherden and Haughley New Street, Needham Market (Works Extension), Barham, Metfield, Horham, Mutford, Hintlesham and Chelmondiston.

Work is on hand in a number of other areas, including Earl Soham, Somersham and Little Blakenham, Onehouse, Wickham Skeith, Corton and Finningham, Somerleyton, Fritton and Herringfleet, Shotley, Ilketshall St. Margaret, Shipmeadow, Aldeburgh and Beccles.

Schemes are in various stages of preparation with regard to a further 62 parishes; of these, the proposals relating to 21 parishes have been submitted to the Ministry of Housing and Local Government for approval.

There are indications, however, that the present financial position will cause delays in the implementation of the sewerage programme. Some Authorities have decided that they must defer certain projects and in other cases the Ministry of Housing and Local Government has either decided to withhold approval or has asked for some measure of deferment. These measures must have their effect on the number of schemes commenced and put into operation during the years to come.

## INSPECTION AND SUPERVISION OF FOOD

### Inspection of Meat for Human Consumption

Details are given in Table XVIII of meat inspection carried out in 1968. The service is mainly carried out by the Public Health Inspectors of the County District Councils.

### Food and Drugs Act - Sampling for Chemical Analysis

The County Council are the Food and Drugs Authority for the whole of the Administrative County, with the exception of the Borough of Lowestoft. Details are given below of the samples of milk, other foods, and drugs taken under the Food and Drugs Act.

During 1968, 766 samples were taken for analysis representing 3.67 samples per 1,000 population. 46.21% of the samples were milk and 53.79% other food and drugs. 58 samples, i.e. 7.6% proved unsatisfactory.

### Milk

Total number of samples taken	354
Number unsatisfactory by reason of:	
1. Fat content below standard	3
2. Solids-not-fat content below standard	2
3. Fat and Solids below standard	7
4. Containing added water	1
Percentage unsatisfactory	3.4

TABLE XVIII

SLAUGHTERHOUSES AND MEAT INSPECTION

DISTRICT	No. of Licensed Slaughterhouses	CATTLE (including calves)				SHEEP				PIGS						
		No. Inspected	Whole carcasses condemned		Carcasses, of which some part or organ was con- demned		No. Inspected	Whole carcasses condemned		Carcasses, of which some part or organ was con- demned		No. Inspected	Whole carcasses condemned		Carcasses, of which some part or organ was con- demned	
			Tuber- culosis	Other Causes	Tuber- culosis	Other Causes		Tuber- culosis	Other Causes	Tuber- culosis	Other Causes		Tuber- culosis	Other Causes		
Aldeburgh M.B.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beccles M.B.	2	7,101	1	39	2	1,935	357	-	1	-	1	43,453	-	193	101	1,879
Bungay U.D.	1	120	-	-	-	6	422	-	-	-	-	1,647	-	-	-	65
Eye M.B.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Felixstowe U.D.	1	85	-	1	-	6	156	-	-	-	9	53	-	1	-	8
Halesworth U.D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leiston U.D.	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Lowestoft M.B.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Saxmundham U.D.	1	189	-	-	-	8	310	-	-	-	1	398	-	-	7	3
Southwold M.B.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stowmarket U.D.	1	319	-	-	-	78	393	-	-	-	22	-	-	-	-	-
Woodbridge U.D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Blyth R.D.	3	416	-	5	-	29	100	-	-	-	-	667	-	6	10	37
Deben R.D.	1	315	-	-	-	36	129	-	-	-	2	653	-	1	10	156
Gipping R.D.	4	1,451	-	24	-	251	479	-	6	-	59	101,013	1	780	2,649	30,197
Hartismere R.D.	1	121	-	-	-	2	-	-	-	-	-	-	-	-	-	-
Lothlingland R.D.	3	1,785	-	-	-	292	220	-	-	-	-	3,394	-	3	30	199
Samford R.D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wainford R.D.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS	19	11,902	1	69	2	2,643	2,566	-	7	-	94	151,279	1	984	2,807	32,544



Samples reported as unsatisfactory are those where the fat or non-fatty solids content were below the "presumptive" standards of the "Sale of Milk Regulations" or the fat content standard of the "Milk and Dairies (Channel Islands and South Devon Milk) Regulations". Whether or not the deficiencies are due to natural causes is established either by samples taken at supervised milkings or by the Hortvet (Freezing Point) Test.

Eleven of the above unsatisfactory milk samples relate to milk produced at one farm. Although the milk sold was grossly deficient of the presumptive standards of the Sale of Milk Regulations it was shown by Hortvet tests and results of supervised milking samples that the deficiencies were natural and not caused by the addition of water nor abstraction of fat. Advisory officers of the Ministry of Agriculture, Fisheries and Food were consulted, changes in feeding were made, milk from certain cows was excluded from that for sale, and cows of known high total solids milk records were purchased.

One informal sample contained a trace of added water; the formal sample taken subsequently proved satisfactory as have all samples taken since that occasion.

#### Other Foods

Total number of samples taken	393
Number submitted to Public Analyst	341
Number unsatisfactory	42
Percentage unsatisfactory	10.7

#### Drugs

Total number of samples taken	19
Number submitted to Public Analyst	19
Number found unsatisfactory	3
Percentage unsatisfactory	15.8

Information in respect of unsatisfactory food and drugs samples is given in Table

It will be seen that incorrect labels again accounted for a large proportion of the unsatisfactory samples. In all cases the deficiencies were taken up with the Manufacturer and in almost all cases agreements were reached on alteration of label or recipe.

Nature of Sample	Defect
<p> Salmon Spread with Butter  Super Sucker  Low Calorie Orange Squash  Glace Cherries  Golden Vegetable Soup  Prawns (2)  Pynx Tablets  Rose Hip Tea  Milk Chocolate Biscuits  Milk Chocolate assorted  Biscuits  Milk Chocolate Christmas  Tree Lights  Chocolate Flavoured Drink  Rum (2)  Margarine  Old English Herb Cheese with  sherry  Peppermint Rock    Shortcrust Ready Mixed Pastry  Buttered Coffee Crackles (2)  Raspberry Pop Tart  Raspberry Cordial  Fruit Cocktail in Heavy Syrup    "Smash" Perfect Mashed  Potato  Pork Sausages  Minced Beef and Onion with  Gravy  Concentrated Garden Mint  Sauce  Cochineal Food Colour  Cough Candies  Real Fruit Yogurt    Stabilised Wheat Germ  Pure Apple Juice  Fruit Sweets  Butter Drops  Fruit Salad in Syrup  Menthol B.P. and Eucalyptus  Oil B.P.  Strawberry Mousse  Chocolate Lime Crackles  Barley Sugar Drops  Fish Fingers  Chopped Pork  Tiny Shrimp  Milk Chocolate Biscuits </p>	<p> Deficient in butter-fat content  Contains non-permitted acid  Contains a deposit of foreign matter  Label incorrectly worded  Label incorrectly worded  Label incorrectly worded  Excess of free salicylic acid  Label incorrectly worded  Label incorrectly worded  Chocolate coating deficient in  butter-fat  Chocolate contaminated with non-  permitted colours  Label incorrectly worded  Deficient in proof  Contained excess of moisture  List of ingredients incorrect    Physical changes (soft and colour  faded) due to age of stock  Label incorrectly worded  Slightly deficient in butter-fat  Label incorrectly worded  Label incorrectly worded  List of ingredients not given on  label    Label incorrectly worded  Deficient in lean meat  Deficient in meat    Article misleadingly described    Label incorrectly worded  Label incorrectly worded  Non-permitted term in list of  ingredients  Deficient in iron and copper  Label incorrectly worded  Contained non-permitted colour  Deficient in butter-fat  Label incorrectly worded  Label incorrectly worded    Label incorrectly worded  Label incorrectly worded  Label incorrectly worded  Deficient in fish content  Deficient in meat content  Label incorrectly worded  Chocolate coating deficient in milk  fat </p>

### Foreign Substances in Food

During 1968 five complaints of foreign substances in food were dealt with in addition to numerous cases of foreign matter and dirty bottles in connection with the sale of school milk. Legal proceedings were instituted in two cases details of which are given below; in the other cases letters of warning were sent to the persons responsible.

Piece of wire in Lime Marmalade - Result: Conviction. Manufacturer fined £20 with £9 14s. costs.

Debris in school milk and dirty bottles - Result: Conviction. Dairyman fined £25 on each of seven charges with £5 5s. costs.

### The Milk (Special Designation) Regulations, 1963-65

Under the Regulations, licences to use the Special Designation "Untreated", "Pasteurised", "Sterilized" and "Ultra Heat Treated" in relation to milk sold by Dealers (other than Producers) in the County are issued by the County Council as Food and Drugs Authority. Table XIX shows the number of licences in force at the end of the year.

Licences

TABLE XIX

Type of Licence	Number in force 31.12.68
Dealer's (Pre-Packed Milk)	185
Dealer's (Pasteuriser's)	5
Dealer's (Untreated)	12

Licensed dairy premises are regularly inspected, particularly those where milk is treated or bottled. Checks on cleanliness and sterility of churns, bottles and apparatus are also made.

Table XX gives details of samples taken during the year. Failure of a sample to satisfy the prescribed test is investigated thoroughly.

Samples

TABLE XX

Designation	Test	Number of Samples	
		Passed	Failed
Pasteurised	Phosphatase	710	2
	Methylene Blue	703	9
Untreated	Methylene Blue	20	1
Sterilized	Turbidity	18	0
U.H.T.	Colony Count	5	0



## Biological Examination of Milk and Cream

Sampling for biological purposes is carried out on herds where the milk is sold for consumption in its raw state or used for making cream or other products; in some cases cream is also examined.

The 49 farms concerned were visited four times during the year, on each occasion samples were examined for the presence of antibiotics and submitted to the milk ring test. On two occasions the samples were submitted to full biological examination. In addition milk delivered to pasteurisation plants is sampled for antibiotics and ring testing periodically.

During 1968, 542 samples were submitted for Milk Ring Test and for the presence of antibiotics and 162 for full biological examination.

Thirty-three ring tests were positive and seven samples from one herd were found to contain brucella organisms. Milk from this herd is already subject to restrictions requiring heat treatment before sale for human consumption.

Seven samples involving five herds were found to contain antibiotics. In two instances where the milk was produced in an adjoining county officers of the appropriate authority were informed. Investigation of the remaining three herds indicated that cows had been treated with penicillin and by accident milk had not been isolated from the remainder and was sold for human consumption; undertakings to exercise more care were given and accepted.

## SCHOOLS

Details of the milk in schools scheme and swimming pools are given in my report as Principal School Medical Officer, but it was felt that the following brief facts might be of interest.

### Milk Supply

In the past the Milk in Schools Scheme applied to all children, but after September 1st, 1968 the supply to senior children was stopped. During the first two terms of 1968, 184 maintained and 30 non-maintained schools received a free daily supply of  $\frac{1}{3}$  pint per child. All received pasteurised milk.

A total of 37 samples were taken during the year including 24 for keeping quality and efficient pasteurisation, and 13 for chemical analysis. All results proved satisfactory. It will be seen from the section of this report on Foreign Substances in Food that legal proceedings were instituted in connection with debris in milk and dirty bottles.

### Swimming Pools

The increase in school swimming pools continued in 1968 the total now being over 100. By the end of the year there were 23 permanent and 82 portable pools, in addition the three mobile pools owned by the Council were loaned to 8 schools during the season.

Trials were carried out with Calcium Hypochlorite pills as a substitute for the Sodium Hypochlorite solution but the pills were found not as satisfactory in many ways as the solution and proved much more expensive. It became evident, however, that these products, widely used in America, have certain advantages to offer and in time may well bring changes in our methods of chlorination.

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GENERAL

TABLE XXI  
Notification of Infectious Diseases

Infectious Disease	Number of cases notified
Anthrax ... ..	-
Scarlet Fever ... ..	101
Whooping Cough ... ..	128
Poliomyelitis — paralytic ... ..	-
Poliomyelitis — non-paralytic ... ..	-
Measles ... ..	2,423
Diphtheria ... ..	-
Pneumonia ... ..	88
Dysentery ... ..	13
Smallpox ... ..	-
Encephalitis — infective and post infective	1
Enteric or typhoid fever ... ..	-
Paratyphoid fever ... ..	2
Erysipelas ... ..	8
Meningococcal infection ... ..	7
Food poisoning ... ..	39
Puerperal pyrexia ... ..	2
Ophthalmia neonatorum ... ..	1
Infective hepatitis ... ..	25

Nurseries and Child-Minders Regulation Act, 1948

There were a number of changes in registration under the above Act during the year and at the 31st December there were 34 premises registered as day nurseries catering for a total number of 717 children.

In addition, 25 persons were registered as child minders catering for 196 children.

Registration of Nursing Homes

No new Nursing Homes were registered during the year leaving a total of 5 on the register at 31st December.

Name	Number of beds available Medical/Surgical
Orme House, Lowestoft ... ..	12
Sproughton Manor, Sproughton ... ..	21
The Old Rectory, Barham ... ..	22
Raydon House, Raydon ... ..	14
Osborne House, Felixstowe ... ..	13

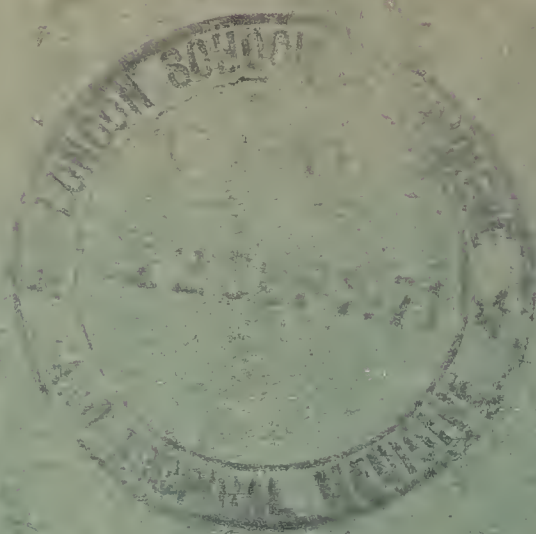


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